

**Work Order ID 65748**

Page 1

Tuesday, January 25, 2011 10:22:37 AM

Item ID: D206-571-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Heater, 206

Start Date: 1/24/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 1/31/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date: 1-01-25 Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

D206-571

Rev C

DSI 9315

A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile &amp; type labels per PPPD206-571-011

CHG002

BG. 11-02-01

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

1/31/11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work-Order ID 65748**

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Item ID: D206-571-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Heater, 206

Start Date: 1/24/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 1/31/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

8.11.02.14



Quality Control

130

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-571-011

Location: \_\_\_\_\_  
PPP Rev: P

Cup 4/14 11

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11.02.14

W 11.02.14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

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**Parent Item Name:** Heater, 206

**Required Date:** 1/31/2011

**Required Qty: 1.00**

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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6

10

3.0000

2

6

## Plug-M-Flare

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 65748

Parent Item: D206-571-011

Parent Item Name: Heater, 206

Start Date: 1/24/2011

Required Date: 1/31/2011

Start Qty: 1.00

Required Qty: 1.00


S AN815-8J } Purchased No 110 Each 5.0000 1 1  
  
 Union-M-Flare

Location Loc Qty Loc Code

ST330 5

108672 5

AN824-8J } Purchased No 110 Each 7.0000 1

S AN824-8J }  
  
 Tee-M-Flare


Location Loc Qty Loc Code

ST333 7

106074 1

110372 6

AN924-8J } Purchased No 110 Each 2.0000 3


S AN924-8J }  
  
 Nut

Location Loc Qty Loc Code

ST335 2

108672 2

AN929-8J } Purchased No 110 Each 26.0000 1


S AN929-8J }  
  
 Cap

Location Loc Qty Loc Code

ST335 26

107534 26

AN938-8J } Purchased No 110 Each 2.0000 1

S AN938-8J }  
  
 Tee-F-Flare

Location Loc Qty Loc Code

ST336 2

108890 2

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 65748

Parent Item: D206-571-011

Parent Item Name: Heater, 206

Start Date: 1/24/2011

Required Date: 1/31/2011

Start Qty: 1.00

Required Qty: 1.00

AN960C1216

Purchased

No

110

Each

91.0000

2 2



Washer

Location

Loc Qty

Loc Code

ST349

91

1778

91

AN960JD10

NAS1149D0363J

Purchased

No

110

Each

8.0000

10 10



Washer

Location

Loc Qty

Loc Code

ST

6

107715

6

ST335

2

105792

2

AN960JD8

NAS1149DN832J

Purchased

No

110

Each

10.0000

10 10



Washer

Location

Loc Qty

Loc Code

ST347

10

105059

10

D2003-041

Manufactured

No

110

Each

20.0000

1 1



Tube Assembly

Location

Loc Qty

Loc Code

MEZZ

15

37721

7

38220

3

39645

5

ST193

5

63453

5

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Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 65748

Parent Item: D206-571-011

Parent Item Name: Heater, 206

Start Date: 1/24/2011

Required Date: 1/31/2011

Start Qty: 1.00

Required Qty: 1.00

D2003-041 Rev U/R *N/A* Manufactured No

110

Each

0.0000

1

1

Tube Assembly

D2003-043 Manufactured No

110

Each

7.0000

1

1

Tube Assembly

Location

Loc Qty

Loc Code

MEZZ

2

39644

2

ST143

5

63454

5

D2003-043 Rev U/R *N/A* Manufactured No

110

Each

0.0000

1

1

Tube Assembly

D2005-001 Manufactured No

110

Each

3.0000

1

1

Hose Assembly, 206 Heater

Location

Loc Qty

Loc Code

MEZZ

3

43573

3

D2005-009 Manufactured No

110

Each

4.0000

1

1

Hose Assembly, 206 Heater

Location

Loc Qty

Loc Code

MEZZ

2

40513

2

ST163

2

35301

2

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Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 65748

Parent Item: D206-571-011

Parent Item Name: Heater, 206

Start Date: 1/24/2011

Required Date: 1/31/2011

Start Qty: 1.00

Required Qty: 1.00

D2005-011

Manufactured No

110 Each

0.0000

1

1

Restrictor Elbow

D2005-013

Manufactured No

110 Each

3.0000

1

1

Restrictor Fitting

Location

Loc Qty

Loc Code

ST003

3

53364

3

D2050

Manufactured No

110 Each

122.0000

1

1

Grille

Location

Loc Qty

Loc Code

ST005

122

6859

122

D206-571-043

Manufactured No

110 Each

3.0000

1

1

Valve/Manifold Assembly

Location

Loc Qty

Loc Code

ST163

3

43883

1

64720

2

D2156

Manufactured No

110 Each

1.0000

1

1

Vent Flange

Location

Loc Qty

Loc Code

ST223

1

3644

1

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 65748

Parent Item: D206-571-011

Parent Item Name: Heater, 206

Start Date: 1/24/2011

Required Date: 1/31/2011

Start Qty: 1.00

Required Qty: 1.00

D2162-3R-078

Manufactured No

110

Each

2.0000

1

1



CABLE

Location

Loc Qty

Loc Code

ST223

2

38910

2

110

Each

2.0000

1

38910

D2377-041

Manufactured No



Distribution Box

Location

Loc Qty

Loc Code

ST174

2

40512

2

110

Each

382.0000

10

40512

MS21042L08

Purchased No



Nut

Location

Loc Qty

Loc Code

ST300

301

116471

1

116513

300

ST301

81

116549

81

110

Each

3,067.000

6

116549

MS21042L3

Purchased No



Nut

Location

Loc Qty

Loc Code

ST300

3067

114784

9

115835

558

116391

900

116540

800

116549

800

115835

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 65748

Parent Item: D206-571-011

Parent Item Name: Heater, 206

Start Date: 1/24/2011

Required Date: 1/31/2011

Start Qty: 1.00

Required Qty: 1.00

MS21919-DG6

Purchased

No

110

Each

31.0000

6 26



Clamp

Location

Loc Qty

Loc Code

ST306

31

106074

31

MS9385-08

Purchased

No

110

Each

52.0000

5



"O" Ring

Location

Loc Qty

Loc Code

ST297

52

101467

52

NAS43DD3-24

Purchased

No

110

Each

16.0000

6



Spacer for bolt

Location

Loc Qty

Loc Code

ST279

16

106074

16

QS100-M48S

Purchased

No

110

Each

2.0000

8



Clamp

Location

Loc Qty

Loc Code

ST449

2

106074

2

SCEET-12

Purchased

No

110

f

12.0000

11



Hose 3" Diameter

Location

Loc Qty

Loc Code

ST011

12

110277

1

116471

11

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**DART**

DESIGN <b>B WILLIAMS</b>	DRAWN BY <b>K HAND</b>	<b>DART AEROSPACE LTD</b> VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED <i>B</i>	APPROVED <i>K</i>	DRAWING NO. <b>D206-571</b>	REV. C SHEET 4 OF 11
DATE <b>JUNE 9, 1992</b>		TITLE <b>BELL 206 HEATING SYSTEM</b>	
C <b>JUNE 30, 1995</b>		RE-DRAWN	

Part No.	Description	-011	-013	-043	-341	-345
D206-571-011	Heater Kit 206A/B/L	X		REFERENCE ONLY		
D206-571-013	Heater Kit 206L1/L3/L4		X			
D206-571-043	Valve/Manifold Assembly	1	1	X	1	1
D206-571-341	Supplementary Heater Kit 206A/B				X	
D206-571-345	Supplementary Heater Kit 206L1/L3/L4					X
D2001-08	Valve			1		
D2003-041	Tube Assembly (8J)	1				
D2003-043	Tube Assembly (8J)	1				
D2005-001	Hose Assembly (8J)	1			1	1
D2005-009	Hose Assembly (8J)	1	2		1	1
D2005-011	Restrictor	1				
D2005-013	Restrictor	1				
D2007-001	Adapter		1			
D2026-101	Screw			2		
D2050	Grille	1	1		1	1
D2120	Tab Washer			1		
D2162-3R-096	Control Cable	1			1	
D2162-3R-120	Control Cable		1			1
D2155	Adapter, 2" - 3" Hose					
D2156	Vent Flange	1	1		1	1
D2160	Lever			1		
D2377	Flow Divider	1	1		1	1
D2410	Aspirator Manifold Assembly			1		
D2455	Noise Attenuator			1		
SCEET 12	Hose 3"dia	11'	11'		11'	11'
AN526-832R6	Screw	10	10		10	10
AN526-1032R12	Screw	6	10		8	10
AN804-8J	Bulkhead Tee Fitting	1	1		1	1
AN814-L8J	Cap, Male	1	1			
AN815-8J	Union	1	1			
AN816-8-8D	Nipple			1		
AN824-8J	Tee Fitting	1				
AN918-12D	Reducer					
AN924-8J	Nut	3	1		1	1
AN929-8J	Cap, Female	1	1			
AN938-8D	Tee, Female					
AN938-8J	Tee, Female	1				
AN960JD10	Washer	10	10		10	10
AN960JD8	Washer	10	10		10	10
AN960C1216	Washer	2	2		2	2
QS100-24S	Clamp					
QS100-48S	Clamp	8	8		8	8
MS9385-08	O'Ring	5	2			
MS21042L3	Nut (Option MS21042-3)	6	10		6	10
MS21042L08	Nut (Option MS21042-08)	10	10		10	10
MS21919DG6	Clamp, Cushion	6	10		6	10
NAS42DD3-24	Spacer	6	10		6	10
23007167	Gasket		1			